

}

PATENT: 06254P USA

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLI-

CATION OF : Timothy Christopher Golden et al.

SERIAL NO. : 10/613,461 : GRP. ART UNIT: 1724

FILED : 07/03/2003 : EXAMINER:

FOR : Purification of Gas Streams Using Composite Adsorbent

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 I CERTIFY THAT THIS PAPER (ALONG WITH ANY PAPER REFERRED TO AS BEING ATTACHED OR ENCLOSED) IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE WITH SUFFICIENT POSTAGE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO:

COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

ON

24 October 2003
Date
Willard Jones II

(Type or print name of person mailing paper)

Signature of person mailing paper

Sir:

## TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.97(b)

The Information Disclosure Statement submitted herewith is being filed within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d); within three months of date of entry into the national stage as set forth in § 1.491 in an international application; before the mailing date of a first Office action on the merits; or before the mailing of a first Office action after the filing of a request for continued examination under § 1.114.

Respectfully submitted,

Willard Jones II

Attorney for Applicant(s) Registration No. 31,172

7201 Hamilton Boulevard Allentown, PA 18195-1501 (610) 481-4587

Document8

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control purpose.

Substitute for form 1449/PTO				Complete if Known		
				Application Number	10/613,461	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Filing Date	07/03/2003	
				First Named Inventor	Timothy Christopher Golden	
				Art Unit		
				Examiner Name		
Sheet	1	of	1	Attorney Docket Number	06254P USA	

			U. S.	PATENT DO	CUMENTS		
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY		Name of Patentee or Applican of Cited Document	Relevant Passag	es or
		Number-Kind Code <sup>2 (I known)</sup>				Relevant Figures Appear	
		5632802	05/27/1997 05/29/2001		Grgich et al.		
		<sup>US-</sup> 6238460			Deng et al.		
		UŞ-					·
		US-					
		US-					
		U\$-					
		US-					
		US-					
		US-		-			
		F	OREI	ON PATENT D	OCUMENTS		
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document  Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup>			Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or	
						Relevant Figures Appear	T⁵
		EP 1 064 994 A2		01/03/2001	NICHIAS		
		EP 1 166 845 A1 EP 1 184 067 A2		01/02/2002	THE BOC GROUP		
				03/06/2002	THE BOC GROUP		
		EP 0 992 274 A		04/12/2000	AIR PRODUCTS		

Examiner	Date	
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformation and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.